## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10722931

| CLAIMS AS FILED - PART (Column 1) |                                                |                                                                         |                                   |                                                                    | (Column 2)                         |                                              |     | SMALL ENTITY TYPE                                      |                                                  | OTHER THAN OR SMALL ENTITY |                                                                  |                        |
|-----------------------------------|------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------|------------------------------------|----------------------------------------------|-----|--------------------------------------------------------|--------------------------------------------------|----------------------------|------------------------------------------------------------------|------------------------|
| TOTAL CLAIMS                      |                                                |                                                                         | 22                                |                                                                    | 1                                  | ].                                           | . [ | RATE                                                   | FEE                                              | <b>7</b>                   | RATE                                                             | FEE                    |
| FOR                               |                                                |                                                                         | NUMBER FILED                      |                                                                    | NUMB                               | ER EXTRA                                     | ŀ   | BASIC FEE                                              | <del>                                     </del> | 1                          | BASIC FEE                                                        |                        |
|                                   |                                                |                                                                         |                                   |                                                                    | NONE                               |                                              | ł   |                                                        | 300.00                                           |                            |                                                                  |                        |
| TOTAL CHARGEABLE CLAIMS           |                                                |                                                                         | 77 minus 20=                      |                                                                    | *                                  | 7                                            |     | X\$ 9=                                                 |                                                  | OR                         | X\$18=                                                           | 36                     |
| IN                                | DEPENDENT C                                    | _AIMS                                                                   | i.( minus 3 =                     |                                                                    |                                    | 1                                            |     | X43=                                                   |                                                  | OR                         | X86=                                                             | 86                     |
| ML                                | JLTIPLE DEPEN                                  | NDENT CLAIM PI                                                          | RESENT                            |                                                                    |                                    |                                              | ſ   | +145=                                                  |                                                  | OR                         | +290=                                                            | - "                    |
| * If                              | the difference                                 | in column 1 is                                                          | less than ze                      | ero, enter                                                         | "0" in column 2                    |                                              | •   | TOTAL                                                  |                                                  | OR                         | TOTAL                                                            | 892                    |
|                                   | С                                              | LAIMS AS A                                                              | MENDED                            | ) - PART                                                           | ΓII                                |                                              |     |                                                        | <u> </u>                                         |                            | OTHER                                                            |                        |
|                                   |                                                | (Column 1)                                                              | (Colum                            |                                                                    |                                    | (Column 3)                                   |     | SMALL                                                  | ENTITY                                           | OR                         | SMALL                                                            | ENTITY                 |
| AMENDMENT A                       |                                                | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               |                                   | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                  | BER<br>USLY .                      | PRESENT<br>EXTRA                             |     | RATE                                                   | ADDI-<br>TIONAL<br>FEE                           |                            | RATE                                                             | ADDI-<br>TIONAL<br>FEE |
|                                   | Total                                          | *                                                                       | Minus                             | **                                                                 |                                    | =                                            |     | X\$ 9=                                                 |                                                  | OR                         | X\$18=                                                           |                        |
| AME                               | Independent                                    | *                                                                       | Minus                             |                                                                    |                                    | =                                            |     | X43=                                                   |                                                  | OR                         | X86=                                                             |                        |
|                                   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                                                         |                                   |                                                                    |                                    |                                              | T   | . 1 / 5                                                |                                                  | 1 1                        | +290=                                                            |                        |
|                                   |                                                |                                                                         |                                   |                                                                    |                                    |                                              | L   | +145=<br>TOTAL                                         |                                                  | OR                         | TOTAL                                                            |                        |
|                                   |                                                |                                                                         |                                   |                                                                    |                                    |                                              | Α   | DDIT. FEE                                              |                                                  | OR ,                       | ADDIT. FEE                                                       |                        |
|                                   |                                                |                                                                         |                                   |                                                                    |                                    |                                              |     |                                                        |                                                  |                            |                                                                  |                        |
|                                   |                                                | (Column 1)                                                              |                                   | (Colum                                                             |                                    | (Column 3)                                   |     |                                                        |                                                  | · r                        |                                                                  |                        |
| ENT B                             |                                                | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                             |                                   | (Colum<br>HIGHE<br>NUMB<br>PREVIOI<br>PAID F                       | ST<br>BER<br>USLY                  | (Column 3) PRESENT EXTRA                     |     | RATE                                                   | ADDI-<br>TIONAL<br>FEE                           |                            | RATE                                                             | ADDI-<br>TIONAL<br>FEE |
|                                   | Total                                          | CLAIMS<br>REMAINING<br>AFTER                                            | Minus                             | HIGHE<br>NUMB<br>PREVIO                                            | ST<br>BER<br>USLY                  | PRESENT                                      |     | RATE X\$ 9=                                            | TIONAL                                           | OR                         | RATE<br>X\$18=                                                   | TIONAL                 |
|                                   | Independent                                    | CLAIMS REMAINING AFTER AMENDMENT *                                      | Minus                             | HIGHE<br>NUMB<br>PREVIOL<br>PAID F                                 | EST<br>BER<br>USLY<br>FOR          | PRESENT<br>EXTRA                             |     |                                                        | TIONAL                                           |                            |                                                                  | TIONAL                 |
| AMENDMENT B                       | Independent                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               | Minus                             | HIGHE<br>NUMB<br>PREVIOL<br>PAID F                                 | EST<br>BER<br>USLY<br>FOR          | PRESENT<br>EXTRA                             |     | X\$ 9=<br>X43=                                         | TIONAL                                           | OR                         | X\$18=<br>X86=                                                   | TIONAL                 |
|                                   | Independent                                    | CLAIMS REMAINING AFTER AMENDMENT *                                      | Minus                             | HIGHE<br>NUMB<br>PREVIOL<br>PAID F                                 | EST<br>BER<br>USLY<br>FOR          | PRESENT<br>EXTRA                             |     | X\$ 9=<br>X43=<br>+145=                                | TIONAL                                           | OR<br>OR                   | X\$18=                                                           | TIONAL                 |
|                                   | Independent                                    | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU                    | Minus                             | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                 | EST<br>BER<br>USLY<br>FOR          | PRESENT<br>EXTRA                             |     | X\$ 9=<br>X43=                                         | TIONAL                                           | OR<br>OR                   | X\$18=<br>X86=<br>+290=                                          | TIONAL                 |
| AMENDMENT                         | Independent<br>FIRST PRESE                     | CLAIMS REMAINING AFTER AMENDMENT *                                      | Minus                             | HIGHE<br>NUMB<br>PREVIOL<br>PAID F                                 | EST<br>BER<br>USLY<br>FOR<br>CLAIM | PRESENT<br>EXTRA                             |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL                       | TIONAL<br>FEE                                    | OR<br>OR                   | X\$18=<br>X86=<br>+290=<br>TOTAL                                 | TIONAL<br>FEE          |
| C AMENDMENT                       | Independent                                    | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU                    | Minus                             | HIGHE<br>NUMB<br>PREVIOU<br>PAID F                                 | CLAIM  In 2)  ST  ER  USLY         | PRESENT<br>EXTRA                             |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE          | TIONAL                                           | OR<br>OR                   | X\$18=<br>X86=<br>+290=<br>TOTAL                                 | TIONAL                 |
| C AMENDMENT                       | Independent FIRST PRESE                        | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  LTIPLE DEP                 | HIGHE NUMB PREVIOUS PAID F  ***  ***  (Colum HIGHE NUMB PREVIOUS   | CLAIM  In 2)  ST  ER  USLY         | PRESENT EXTRA  =  (Column 3)  PRESENT        |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE          | ADDI-<br>TIONAL<br>FEE                           | OR<br>OR                   | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                   | ADDI-<br>TIONAL        |
| C AMENDMENT                       | Independent FIRST PRESE                        | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  LTIPLE DEP  Minus  Minus   | HIGHE NUMB PREVIOUS PAID F  ***  (Colum HIGHE NUMB PREVIOUS PAID F | CLAIM  CLAIM  ST  ER  USLY  OR     | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  |     | X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                   | ADDI-<br>TIONAL<br>FEE                           | OR<br>OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                   | ADDI-<br>TIONAL        |
| AMENDMENT                         | Independent FIRST PRESE                        | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  LTIPLE DEP  Minus  Minus   | HIGHE NUMB PREVIOUS PAID F  ***  (Colum HIGHE NUMB PREVIOUS PAID F | CLAIM  CLAIM  ST  ER  USLY  OR     | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  | AI  | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43= | ADDI-<br>TIONAL<br>FEE                           | OR<br>OR<br>OR             | X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=  X86=          | ADDI-<br>TIONAL        |
| AMENDMENT C AMENDMENT             | Independent FIRST PRESE                        | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  Minus  Minus  Minus  Minus | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F                       | CLAIM  CLAIM  CLAIM                | PRESENT EXTRA   (Column 3)  PRESENT EXTRA  = | AI  | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=       | ADDI-<br>TIONAL<br>FEE                           | OR<br>OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18= | ADDI-<br>TIONAL        |